,	(C)					Sheet 1	of 4	~
FERM PTO	14#			Docket Number (Op	·	Application	Number	•
<u> </u>	Ø.			A-22082/P2/C	GC 2041	09/658	8,924	
CAN INFO	RMATION DISCLOSU IN AN APPLICA	JRE CITA	ATION	Applicant				
The state of the s	IN AN APPLICA	TION		GLEN T. CUN	KLE ET AL			
				Filing Date		Group Art	Unit	
	(Use several sheets if ne	ecessary)		SEPTEMBER	11, 2000	1731		
			U. S. PATEN	T DOCUMENT	S		····	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME CLASS		SUBCLASS	FILING DATE IF APPROPRIATE	
				organists and		F	250-	
						.,	ECE	WED
- 4-40						0,	9	2001
						- 1	C 170	20
		FC	REIGN PAT	ENT DOCUMEN	NTS			
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO
The state of the s	2164394	6/96	Canada	OCCITICATION	OBAGG	GODOLAGO	140	NO
\mathcal{M}	97/36041	10/97	PCT/World	· · · · · · · · · · · · · · · · · · ·			· · · · · ·	
				the state of the s				
		· · · · · · · · · · · · · · · · · · ·						
20	OTHER	R DOCU	MENTS (include	ding Author, Title, Date,	Pertinent Pages, Etc.	<u> </u>		
111	I. E. Arakin et al., K	•					ı	- to-
A.C	A. D. Sergeev et al.,	Khimiya	drevesiny (Ch	emistry of Wood)	, 1984, No. 5, pp.	20-22		
1/1/1	V. I. Khodyrev et al.	, Vysoko	mol soyed, A2	9, No. 3, pp. 616-	621 (1987) [Polyi	mer Sci. U.S	.S.R., 29	2, No. V
7/19	3, 688-694, (1987)]		· ·		\sim			
EXAMINER	1 RiVI			DATE CONSIDERE	0-16	-01		-
EXAMINER: Initia	al if citation considered, whe	ther or not o	itation is in confor	mance with MPEP §609	9; Draw line through			

citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 2 of 4 Application Number **Docket Number (Optional)** FORM PTO 09/658,924 A-22082/P2/CGC 2041 Applicant INFORMATION DISCLOSURE CITATION IN AN APPLICATION GLEN T. CUNKLE ET AL Group Art Unit Filing Date (Use several sheets if necessary) **SEPTEMBER 11, 2000** 1731 U. S. PATENT DOCUMENTS **EXAMINER SUBCLASS CLASS DOCUMENT NUMBER** DATE NAME INITIAL

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

R. Agnemo et al., Appita, 6th International Symposium on Wood and Pulping Chemistry, Vol. 1

DATE CONSIDERED

M-K. Sykr et al., J. Assoc. of Paper and Pulp Tech., 29, pp. 135-140 (1990)

P. Fornier de Violet et al., Cellulose Chem. Tech., 24, pp. 225-235 (1990) V

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

DOCUMENT NUMBER

(1991)

EXAMINER

DATE

COUNTRY

FILING DATE IF

APPROPRIATE

Translation

NO

YES

CLASS

SUBCLASS

Sheet 3 of 4 CORM PTO 6449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION IN AN APPLICATION (Use several sheets if necessary) EXAMINER INITIAL DOCUMENT NUMBER DATE TORRIGON PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS Sheet 3 of 4 A-22082/P2/CGC 2041 Application Number (09/658, 924 A-22082/P2/CGC 2041 Applicant GLEN T. CUNKLE ET AL Filing Date SEPTEMBER 11, 2000 Group Art Unit SEPTEMBER 11, 2000 TORRIGON PATENT DOCUMENTS FILING DATE APPROPRIA APPROPRIA FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS CLASS SUBCLASS TILING DATE APPROPRIA TORRIGON PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS COUNTRY CLASS SUBCLASS TILING DATE APPROPRIA TORRIGON PATENT DOCUMENTS Translation YES IN TRANSLA
INFORMATION DISCLOSURE CITATION IN AN APPLICATION IN AN APPLICATIO
A-22082/P2/CGC 2041 09/658, 924 Applicant GLEN T. CUNKLE ET AL Filing Date SEPTEMBER 11, 2000 1731 U. S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS Translation Translation Translation
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) U. S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA FILING DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA FILING DATE APPROPRI
Filing Date SEPTEMBER 11, 2000 1731 U. S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME
U. S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS SUBCLASS FILING DATE APPROPRIA OCCUMENT NUMBER DATE NAME CLASS SUBCLASS
U. S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA OUT OF THE PROPERTY O
EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE APPROPRIA CLASS SUBCLASS FILING DATE
INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS APPROPRIA RECENTATION OF THE PROPRIA PROPR
FOREIGN PATENT DOCUMENTS Translation
Translation
Translation
Translation
Translation
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)
S. Omori et al., J. Assoc Paper and Pulp Tech., <u>48</u> , pp. 1388-1394 (1993)
M. Paulsson et al., The 8 th International Symposium on Wood and Pulping Chemistry, Vol. III
pp. 61-66 (1995)
Z-H. Wu et al., Holzforschung, <u>48</u> , (1994), pp. 400-404
EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

-	C 102 H	•			•	s	heet <u>4</u>	of <u>4</u>		
FORM PTO-1	4494			Docket Number (Optional)		Applica	ation Number			
EXP 1 = 110	BKOK			A-22082/P2/CGC 2041 0			558,924			
THEOR	RMATION DISCLOSU		TION	Applicant						
	IN AN APPLICA	ΓΙΟΝ		GLEN T. CUNKLE	ET AL	Craus	A + 1 (= i+			
	(Use several sheets if ne	rocean)		1 -			roup Art Unit			
	(OSC SCYCIAI STICCLO II TR				1000	1731				
		{	J. S. PATEN	T DOCUMENTS	I					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME CLASS		s s	SUBCLASS	UBCLASS APPROPE		
								<u> </u>		
			· ************************************	***				TECF	71.0	
						-		4N	VED	
								9	2001	
								C 1>,		
								• • • • • • • • • • • • • • • • • • • •	סי	
		1				_				
		FO	REIGN PATI	ENT DOCUMENTS						
							:	Trans	lation	
	DOCUMENT NUMBER	DATE		COUNTRY	CLAS	S S	SUBCLASS	YES	NO	
		÷.								
	OTHE	R DOCU	MENTS (includ	ling Author, Title, Date, Pertin	ent Pages,	Etc.)				
40	C. Heitner, Chemi	istry of B	rightness Re	version and Its Cont	rol, Cha	pter	$\sqrt{}$			
	5, TAPPI, Atlanta, 1996, pp. 183-212									
Rol	C. Heitner et al., ACS Symposium Series 531, Photochemistry of Lignocellulosic Materials,									
719	(1993), pp. 1-25									
τ -			-				- 			

EXAMINER A(W) DATE CONSIDERED (-0)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

	<i>ر در</i> ار	
MAR	2 6 2001	
		63 4

Sheet 1 of 1

	172	Ļ
FORM PTO-1449	Pare	المراجع والماء

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number (Optional)
A-22082/P2/CGC 2041

Application Number 09/658,924

Applicant

GLEN T. CUNKLE ET AL

	IN AN APPLICAT	TION		GLEN T. CUN Filing Date	IKLE ET AL	Group Art I	Linit	
	(Use several sheets if ne	cessarv)		SEPTEMBER	11 2000	1731	Offic	
	(USE SEVERAL SHEELS II THE		U. S. PATEN	T DOCUMENT		11731	· · · · · · ·	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING D	
	3,755,586	8/73	Sanzari et al		424	267		
14	5,457,204	10/95	Steinmann		546	242		
						R	Įć.	
						MAR	2 R 20	1/C
			1,1,0			Par Mar	200	7
							S. S.	
		FC	REIGN PAT	ENT DOCUME	NTS			
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO
1d	99/05108 -	2/99	PCT/World					
Ma	0006536 /	1/80	Europe			***************************************		
M	0309401 -	3/89	Europe					
M	Chemical Abstract		***	-	e, Pertinent Pages, Etc	.)		
0/1	Chemical Abstract	11.2090	83 for M Kleir	n et al J Pharm:	acol Exp Ther	Vol. 251. No.	1, (1989)), レ
11	pp. 207-215	11.2070					, (====	
		444		Toare couples				
XAMINER	ALN			DATE CONSIDER	6-	11-01		
KAMINER: In	itial if citation considered, who	ether or not	citation is in confor	mance with MPEP §6	09; Draw line through			

citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.